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**From:** Orrick, Greg [Orrick.Greg@epa.gov]  
**Sent:** 5/17/2022 3:20:36 AM  
**To:** Farruggia, Frank [Farruggia.Frank@epa.gov]; Khan, Faruque [Khan.Faruque@epa.gov]  
**CC:** Sankula, Sujatha [Sankula.Sujatha@epa.gov]  
**Subject:** RE: Slide run through for DD briefing (5/26) on PFAS considerations for PQZ and Broflanilide

That's correct. I don't know what was done for other a.i.s with manure use concerns.

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**From:** Farruggia, Frank <Farruggia.Frank@epa.gov>  
**Sent:** Monday, May 16, 2022 6:10 PM  
**To:** Orrick, Greg <Orrick.Greg@epa.gov>; Khan, Faruque <Khan.Faruque@epa.gov>  
**Cc:** Sankula, Sujatha <Sankula.Sujatha@epa.gov>  
**Subject:** RE: Slide run through for DD briefing (5/26) on PFAS considerations for PQZ and Broflanilide

## Ex. 5 Deliberative Process (DP)

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**From:** Orrick, Greg <Orrick.Greg@epa.gov>  
**Sent:** Monday, May 16, 2022 5:38 PM  
**To:** Farruggia, Frank <Farruggia.Frank@epa.gov>; Khan, Faruque <Khan.Faruque@epa.gov>  
**Cc:** Sankula, Sujatha <Sankula.Sujatha@epa.gov>  
**Subject:** RE: Slide run through for DD briefing (5/26) on PFAS considerations for PQZ and Broflanilide

There's also no way to require a vegetative buffer around manure applications.

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**From:** Farruggia, Frank <Farruggia.Frank@epa.gov>  
**Sent:** Monday, May 16, 2022 5:26 PM  
**To:** Orrick, Greg <Orrick.Greg@epa.gov>; Khan, Faruque <Khan.Faruque@epa.gov>  
**Cc:** Sankula, Sujatha <Sankula.Sujatha@epa.gov>  
**Subject:** RE: Slide run through for DD briefing (5/26) on PFAS considerations for PQZ and Broflanilide

## Ex. 5 Deliberative Process (DP)

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**From:** Orrick, Greg <Orrick.Greg@epa.gov>  
**Sent:** Monday, May 16, 2022 5:02 PM  
**To:** Khan, Faruque <Khan.Faruque@epa.gov>  
**Cc:** Farruggia, Frank <Farruggia.Frank@epa.gov>; Sankula, Sujatha <Sankula.Sujatha@epa.gov>  
**Subject:** FW: Slide run through for DD briefing (5/26) on PFAS considerations for PQZ and Broflanilide

Hi Faruque,

Thanks for your comment to HED about broadcast application of poultry manure. I also noted that broadcast application doesn't seem consistent with the mitigations for current uses of broflanilide. This may be something to highlight for RD to consider regarding the proposed new use in poultry houses.



Thanks,  
Greg

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**From:** Fertich, Elizabeth <[fertich.elizabeth@epa.gov](mailto:fertich.elizabeth@epa.gov)>

**Sent:** Monday, May 16, 2022 1:11 PM

**To:** Rate, Debra <[Rate.Debra@epa.gov](mailto:Rate.Debra@epa.gov)>; Savoia, Pete <[Savoia.Pete@epa.gov](mailto:Savoia.Pete@epa.gov)>; Britton, Wade <[Britton.Wade@epa.gov](mailto:Britton.Wade@epa.gov)>; Sankula, Sujatha <[Sankula.Sujatha@epa.gov](mailto:Sankula.Sujatha@epa.gov)>; Orrick, Greg <[Orrick.Greg@epa.gov](mailto:Orrick.Greg@epa.gov)>; Farruggia, Frank <[Farruggia.Frank@epa.gov](mailto:Farruggia.Frank@epa.gov)>; Khan, Faruque <[Khan.Faruque@epa.gov](mailto:Khan.Faruque@epa.gov)>; Leifer, Kerry <[Leifer.Kerry@epa.gov](mailto:Leifer.Kerry@epa.gov)>; Louie-Juzwiak, Rosanna <[Louie-Juzwiak.Rosanna@epa.gov](mailto:Louie-Juzwiak.Rosanna@epa.gov)>; Dunbar, Anwar <[Dunbar.Anwar@epa.gov](mailto:Dunbar.Anwar@epa.gov)>; Blankinship, Amy <[Blankinship.Amy@epa.gov](mailto:Blankinship.Amy@epa.gov)>; Wentte, Stephen <[Wentte.Stephen@epa.gov](mailto:Wentte.Stephen@epa.gov)>; Milians, Karen <[Milians.Karen@epa.gov](mailto:Milians.Karen@epa.gov)>; Bohaty, Rochelle <[Bohaty.Rochelle@epa.gov](mailto:Bohaty.Rochelle@epa.gov)>; Bloem, Thomas <[Bloem.Thomas@epa.gov](mailto:Bloem.Thomas@epa.gov)>; Yang, Yung <[Yang.Yung@epa.gov](mailto:Yang.Yung@epa.gov)>; Hawkins, Monica <[Hawkins.Monica@epa.gov](mailto:Hawkins.Monica@epa.gov)>; Cain, Tamica <[Cain.Tamica@epa.gov](mailto:Cain.Tamica@epa.gov)>; Gardner, David <[Gardner.David@epa.gov](mailto:Gardner.David@epa.gov)>; Gaines, Jennifer <[gaines.jennifer@epa.gov](mailto:gaines.jennifer@epa.gov)>; Craig, Evisabel <[Craig.Evisabel@epa.gov](mailto:Craig.Evisabel@epa.gov)>; Wagman, Michael <[Wagman.Michael@epa.gov](mailto:Wagman.Michael@epa.gov)>; Saunders, Jennifer <[Saunders.Jennifer@epa.gov](mailto:Saunders.Jennifer@epa.gov)>

**Cc:** Dawson, Jeffrey <[Dawson.Jeff@epa.gov](mailto:Dawson.Jeff@epa.gov)>; Federoff, Nicholas <[Federoff.Nicholas@epa.gov](mailto:Federoff.Nicholas@epa.gov)>; Levy, Sarah <[Levy.Sarah@epa.gov](mailto:Levy.Sarah@epa.gov)>; Kramer, George <[Kramer.George@epa.gov](mailto:Kramer.George@epa.gov)>

**Subject:** Slide run through for DD briefing (5/26) on PFAS considerations for PQZ and Broflanilide

Hi all,

The slides have been updated (content and format) based on our meeting last week. Division/branch leads have been added to each slide in the notes section. Please review and confirm the member/s of your team that will be covering each slide before we meet on Thursday 5/19. We are still missing our overall conclusion/recommendation and input is needed from the science teams. Please review the slides and remaining comments and fill in items where Debra and I have asked for input.

Thanks,  
Beth

[PFAS PQZ slides 4-8-22.pptx](#)

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